

Work Order ID 55525

January 19, 2010 3:44:46 PM



Page 1

Item ID: D2001-4

Accept



Setup Start



Revision ID:

Stop



Item Name: Valve Assembly (1/4")

Start Date: 1/19/10 Start Qty: 6.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan:

RA

Date: 10-1-19

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2001	Rev C								
100		0.00							
	PURCHASING								
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <i>11175</i>								
	P/N: 76-101-32 (1/4 NPT)								
	Possible Supplier: Flo-Control Inc.								
	Material release note is required								
110		0.00							
	Receive & Inspect for Damage & Mat'l Certs								
Packaging	Memo	0.00							
Packaging	Ensure Material Release Note is attached								
120		0.00							
	QC6- Inspect dimensions to drawing								
QC	Memo	0.00							
Quality Control									

RA 10-1-20
(6)

RA 1/1/20
(6)

=> S 10/1/20

(6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55525

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Item Name: Valve Assembly (1/4")

Start Date: 1/19/10 Start Qty: 6.00

Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 6.00

Customer:

Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Small Fab

Small Fab

Memo

0.00

0.00

Remove existing ID numbers and replace with Dart P/N & B/N

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

150



Packaging

Packaging

Identify as per dwg & Stock Location: 2

Memo

0.00

0.00

8/10/01/29 (6)

~~8/10/01/26~~
8/10/01/29

~~(26)~~
(46)

10-1-29 (6) \$

W/O:		WORK ORDER CHANGES					
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Required Date: 1/25/10 Req'd Qty: 6.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/02/02
MF
10-1-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 55525



Parent Item: D2001-4



Parent Item Name: Valve Assembly (1/4")



Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP A004.07.06 New Issue KJ/RF

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
76-101-32		Purchased	No			110	Each	0.0000	6.0000			
												
VALVE												

1/20/10 1/28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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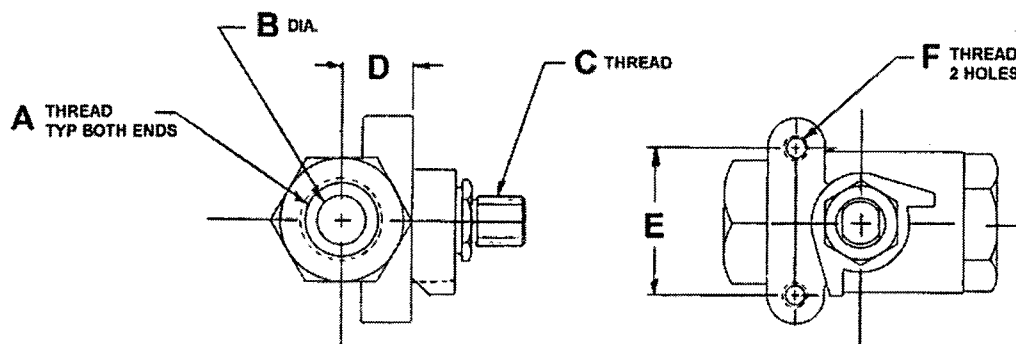
NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2001	REV. C SHEET 1 OF 1
DATE 04.07.06		TITLE VALVE ASSEMBLY	SCALE NTS
-	90.04.02	NEW ISSUE	
A	92.05.12	-043 ADDED	
B	96.04.10	DART P/N CHG,041-6,042-12,ADD -16	
C	04.07.06	ADD D2001-4	

RELEASED
04.07.07 *[Signature]*

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *55525*
P10-119

Dart P/N	Apollo P/N	A	B	C	D	E	F
D2001-4	76-101-32	1/4 NPT	0.370	3/8-24 NF	0.56	1.120	10-24 UNC
D2001-6	76-102-01	3/8 NPT	0.370	3/8-24 NF	0.56	1.120	10-24 UNC
D2001-8	76-103-01	1/2 NPT	0.500	3/8-24 NF	0.60	1.120	10-24 UNC
D2001-12	76-104-01	3/4 NPT	0.680	7/16-20 NF	0.79	1.370	10-24 UNC
D2001-16	76-105-01	1 NPT	0.870	7/16-20	0.99	1.370	10-24 UNC

NOTES:

- 1) POSSIBLE SUPPLIER: FLO-CONTROL INC. OR APOLLO VALVE DIVISION
- 2) DISCARD HANDLE AND ATTACHING NUT, EXCEPT FOR D2001-4
- 3) CHECK DIMENSION SHOWN ON THIS DRAWING
- 4) REFERENCE INFORMATION:
MATERIAL: 316 STAINLESS STEEL
INVESTMENT CAST COMPONENTS
MEETS NACE-MR-01-75
MEETS VV-V-35C TYPE II, COMP SS, STYLE 3
PRESSURE RATING: 2000 PSI @ 100°F
150 PSI @ 400°F
- 5) IDENTIFY WITH DART P/N & B/N USING FINE POINT PERMANENT INK MARKER

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NOTE: Date & initial all entries

combs Ac
1418 S. PEARL ST.
PAGELAND, SC 29728
(843) 672-6161



Plt(s) STC Pcs

Sold to:		Ship To:		** ORIGINAL **		
FLO-CONTROL INC 80 CENTER RD CARTERSVILLE UNITED STATES GA 30121		DART AEROSPACE LTD 1270 ABERBEEN ST HAWKESBURY UNITED STATES ON K6A1K7		Pieces: 1 Weight: 7.48 PPD/COL: C Packed By: RUSTYC Pack Date: 1/25/10 Shipped By: JAMESM Ship Date: 1/25/10 PRO# ASN#		
Customer Number: 01004667	Customer Order: 63036	Order Number: C554484	Date Received: 1/21/10	Salesman: 4	Ship Via/Instructions: FG01 FDX ACCT# 151793240	
Line Number	Part Number	Part Description	Quantity Ordered	Quantity Shipped	Unit	Customer Part Number / Comments
1000	7610132A	BV, 1/4"NPT, SS, SS TEE HNDL	6	6	EA	
1049	CERTIF01	CERTIFICATE OF COMPLIANCE	1	0	EA	Certificate of Compliance N/C
SHIPPING LOCATION: PAGELAND DISTRIBUTION CENTER 1418 S. PEARL ST. PAGELAND, SC 29728						

S
106128

PACKING SLIP



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO11175

Purchase Order Date 1/20/10

PO Print Date 1/20/10

Page Number 1 of 1

Order From :

VU-FL0001

FLO-CONTROL INC.
80 CENTER RD.
CARTERSVILLE, GA 30121
US

FAXED
JAN-20

Contact Name
Vendor Phone 770 382 0006
Vendor Fax 770 382 0161
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency USD
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	76-101-32	VALVE	1/25/10 Yes	✓ 6.00 Each	FedEx PI collect	\$46.8220	\$280.9

Special Inst: AS PER DWG D2001 REV C
B# 55525
P/N: 76-101-32 (1/4 NPT)

PO Total: \$280.9

PO Instructions:

FedEx acct# 1517 9324 0

Change Nbr: 1

Change Date: 1/20/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Apollo[®] Valves

EXP. NO.

SCALE:
1/1DRN:
RTDATE:
1/20/10CHKD:
MHAPP'D:
KB

NO. 7610132A

REV.

NAME: BALL VALVE, 1/4" NPT, SS, ASSEMBLY DRAWING

MAT'L: SS, RPTFE, MPTFE

NOTE: This drawing and the subject matter disclosed therein is the property of Conbraco Industries, Inc. and is not to be copied, used, appropriated or disclosed to others without the expressed written permission of Conbraco Industries, Inc.

REV.	CHANGE DESCRIPTION	ECN NO.	BY	DATE

2000 PSI WOG
150 PSI SATURATED STEAM
SERVICE KIT #70-002-01

